

Syllabus

Academic Semester(s) Fall & Winter 2016-17

Course Title/Number	Health Assessment Across the Lifespan/ NUR 245 (All Sections)
Instructor:	Ms. Jennifer Wheeler MSN/Ed, RN
Office Hours:	Online Hours: <u>Weekdays:</u> Mon-Fri 9am-4pm <u>Weekend Hours:</u> Sat-5am-12pm In Office Hours: TBA in class- *See JetNet course home page <i>**Meetings can be scheduled during non-office hours with instructor approval**</i>
Cell Phone:	517.262.4979 (Please use cell first for emergencies* texting is acceptable*)
Office Phone:	517.796.8555
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Course Materials Name and Author Available for Purchase	REQUIRED: <u>CoursePoint+</u> . Weber, J., and Kelley, J. (2014) Health Assessment in Nursing, 5th Edition LWW <i>*See Instructor for Course/Access Code to Your Specific Course Section of Prepu*</i> <u>Shadow Health</u> . (2016). Digital Clinical Experience (Version 4.0) [Software]. Available from http://www.shadowhealth.com (Online or JC Bookstore) <u>SimChart</u> (Elsevier) Registration and access to electronic health record (EHR) Program Access / Course ID number: (Will be handed out by instructor) <hr/> USEFUL REFERENCE: Ackley, B; Ladwig, G. (2014) <i>Nursing Diagnosis Handbook 10th Edition</i> ISBN: 978-0323085496 Nurses' Handbook of Health Assessment, Eighth Edition Weber, J., and Kelley, J. 2014 ISBN: 978-1451142822

Course Description:

NUR 245 provides the beginning-nursing student with the necessary skills and knowledge required to perform both a health status and physical assessment of clients ranging from infancy through old age. This course will focus on the assessment of the client in all fields (social, psychosocial, biological, affective, cognitive, physical, developmental, race/ethnicity, cultural and spiritual dynamics of the individual). Students learn to develop foundational concepts of critical thinking skills while distinguishing normal from abnormal findings by performing interactive assessment simulations.

Nature of Course:

TEACHING METHODS:

3 Credits: Theory/Lecture: 37.5 hours & 15 hours of laboratory, Total Course 52.5 hours

The instructional design of Health Assessment Across the Lifespan is multimodal blend of classroom learning techniques such as: traditional lecture, practicum (hands-on) learning, combined with state of the art nursing informatics associated with electronic health records (EHR) and digital simulation teaching technologies. Laboratory, lecture, audio visual and physical examination simulations will be used to provide the nursing student with the tools needed to conduct developmentally appropriate and skillful health assessments, while accurately electronically documenting client findings in a practice clinical setting.

Student Responsibilities:

Attendance Requirement:

- Attendance in class is not required, but is **HIGHLY** recommended. If a student must be absent, it is the student's responsibility to obtain all lecture notes and other information shared in class **PRIOR** to returning to the class. **Tardiness to class may mean missing updates/clarifications of work assignments.**
- All students are required to participate in three body system practicums, EHR clinical lab documentation and all Digital Clinical Experience (DCE) graded assignments.
- All types of electronic devices may not be appropriate at certain times within this course. **It is not permissible to take photos of any course PowerPoints, or any other form of lecture materials without expressed permission from the instructor. Failure to abide by this policy may result in dismissal from the course. No exceptions!!**

Course Work Requirements

Body Systems Practicum Graded Assignments (2):

Practicum Examination(s) will include individualized peer client assessments combined with accurate EHR documentation assigned with each encounter:

Each student will be required to perform two skilled physical examinations (See NUR 245 Practicum Handbook; course-pack) that progressively build upon the development of evidence based patient centered assessment skills learned in class and implemented in the clinical practice lab setting.

- Skilled exams are worth **25 points each** and will be related to specific body systems:
 - System #1: HEENT (Head, Eyes, Ears, Nose, Mouth & Throat)**
 - System #2 Personal Choice of 2 (Abd, Cardiac, Periph. Vascular, Respiratory)**
- One SimChart exercise is required along with body systems assessments for each of these two practicums. Documentation instructional handouts are provided in the NUR 245 Practicum Handbook (course-pack).
 - In order to receive full credit for Systems #2, application of newly learned knowledge related to skills practicum must be apparent throughout assignment including EHR. A 5% total deduction may be applied from the overall score if concepts of knowledge building are not evident in either practicum skill demonstration and/or SimChart e-Documentation.

Final Comprehensive Head to Toe Physical Exam (1):

There will be one final assessment practicum exam evaluating individual competency in the development of comprehensive nursing assessment skills learned in the course. **NUR 245 Practicum Handbook (course-pack)**

- The nursing student will demonstrate **ONE** comprehensive FINAL physical examination. This final exam will be on a peer enrolled in the course using appropriate communication, equipment and technique.
- Students will be required to demonstrate competency in the foundations of speaking clearly, concisely and intelligibly while carrying out a comprehensive physical assessment. ***As a matter of patient safety, any student who does NOT pass the Final Head to Toe Practicum with a 78% or higher will be required to retest and meet competency before entering the clinical environment assigned in NUR 101***
- This assignment determines clinical readiness to progress safely into the live clinical environment.

SimChart Educational Health Record (EHR) Program

SimChart Challenger EHR Orientation Required Exercise:

This required assignment orients each student to SimChart® a state of the art electronic health record (EHR) program. After completing the registration process to Elsevier, students are to access their course and become familiar with the SimChart® Student Resources/**Getting Started** section including watching the 24-minute video: > **Watch: Student Orientation**

Other required resources provided in the **Getting Started** section include:

- **Quick Tips for Students.pdf**
- **Finding Your Saved Work.pdf**
- **Accessing Grades and Instructor Feedback.pdf**

**These resources may be accessed in the NUR 245 Practicum Handbook (course-pack), JetNet & Elsevier SimChart program online and then saved to your desktop, or printed for reference according to your learning preference.*

Upon completion of this assignment the student will:

- Demonstrate the technical skills necessary to access an EHR system trouble-shoot and resolve access difficulties.
- Navigate essential information viewing areas of the SimChart® medical charting program.
- Understand where to go to view, submit, and receive instructor feedback within the program.
- Demonstrate how to access and use reference tools and materials associated with an educational EHR.

Students Are to Complete The EHR Orientation Challenger Exercise Prior to the Second Lecture Session.

Elsevier SimChart® 24/7 TECHNICAL SUPPORT evolvesupport.elsevier.com

Shadow Health Digital Clinical Experience (DCE)

Welcome to your course in Shadow Health! You will be interacting with Digital Standardized Patients™ to improve your communication, documentation and clinical reasoning skills. There are a few things you will need to complete on your first day to ensure you have the smoothest experience possible. Please follow the steps below.

What is the Shadow Health Digital Clinical Experience™ (DCE)?

Shadow Health provides a clinical simulation designed to improve your health assessment skills in a safe learning environment. You will examine digital patients throughout the course that are accessible online 24/7. Once you register, you will have lifetime access to the technology.

Technical requirements

- Review requirements: <https://shadow.desk.com/customer/portal/articles/963290-dce-recommended-system-specifications>
- Tablets and mobile devices are not currently supported.
- Recommended web browser is Google Chrome.
- Shadow Health recommends using Chrome and Firefox to access your work. However, there are many browsers that you can use to access your assignments in Shadow Health.

For a complete list of supported browsers and system specifications, visit this link:

https://shadow.desk.com/customer/portal/articles/963290-dce-recommended-system-specifications?b_id=242

Registration and Purchase

To register in Shadow Health, please visit <https://app.shadowhealth.com/> and click “Register for a Student Account.” Then enter your PIN from your instructor. You will be prompted to fill in information, create a username and password, and enter payment information.

- Registration directions: <https://shadow.desk.com/customer/portal/articles/980991-how-to-register-with-shadow-health>
- Enter Course PIN - **2269-0770-3945-5002** *Unique to your course do not share*
- Students may purchase access code from the JC Follett Bookstore, or directly from Shadow Health (\$99.00) by simply following the link in the first bullet point above and using a credit card for payment.

Shadow Health Support:

- Contact Shadow Health with any questions or technical issues regarding Shadow Health **before contacting your instructor.**
- Support is available at <http://support.shadowhealth.com>.
Live Chat Hours: Mon-Fri 9a-9p EST / Sat 11a - 8p EST
- Call Toll Free: **800.860.3241**

Visit the Help Desk for other useful articles.

If you want more information on using Shadow Health, visit the yellow Help Desk link near your name at the top of your course. This will bring you to the Learner Support Center, which is home to a wealth of articles and useful tips and tricks.

However, do not ever feel the need to hunt down an answer to a pressing question. If you have any questions or encounter any technical issues, Shadow Health has a dedicated team of helpful and knowledgeable Support specialists who will patiently assist you.

Please visit the Support page at <http://support.shadowhealth.com/> for contact information. You may also email the Support team directly at support@shadowhealth.com at any time.

Shadow Health DCE Assignments

Digital Clinical Experience Orientation [Students spend, on average 20 min. to complete]

- Learn to navigate the Shadow Health Digital Clinical Experience. **This assignment is individually worth 5 points.**

Conversation Concept Lab [Students spend, on average 40 min. to complete]

- The exercises in the Conversation Concept Lab will help you structure interviews by asking open and closed questions. **This assignment is individually worth 10 points.**

Health History Summary Report /Graded Assignment

[Students spend, on average, 2 ½ hr. on this assignment.]

Each student will be required to submit one **comprehensive** electronic **subjective Health History Assessment** using the Shadow Health DEC program. This assignment is a comprehensive interview of your first Digital Standardized Patient, Tina Jones. Document her comprehensive health history, and complete post-exam activities bulleted below.

- This assignment will be graded electronically
- Each student will have the flexible turn in option with re-opening availability
- Complete post-exam activity **Client Hand-Off**: Each student will meet three people to communicate with after he/she leaves Tina Jones’ room. Students should type a response to each person to practice his/her communication skills.

- Complete post-exam activity **Self-Reflection**: These prompts help you think more deeply about your performance in the assignment. Reflective writing develops your clinical reasoning skills as you grow and improve as a clinician, and gives your instructor insight into your learning process. The more detail and depth you provide in your responses, the more you will benefit from this activity.
 - **This assignment is individually worth 50 points.**
-

HEENT Skills Exam [Students spend, on average, 100 min. on this assignment.]

In this assignment students will:

- Assess the HEENT system of Tina Jones, a Digital Standardized Patient. Interview and examine the patient, and document your findings.
 - During the **Client Hand-Off**, you'll meet three people to communicate with after you leave Tina Jones' room. You should type a response to each person to practice your communication skills.
 - After completing Tina Jones' HEENT exam, you will answer questions about other age populations in Shadow General Hospital.
 - These review questions address your knowledge of physical examination techniques and findings. There are three multiple choice questions and three open-ended questions for you to answer.
 - **This assignment is individually worth 20 points.**
-

Respiratory Concept Lab [Students spend, on average, 25 min. on this assignment.]

In this assignment students learn about the differences between normal and abnormal lung sounds.

- **This assignment is individually worth 5 points.**

Cardiovascular Concept Lab [Students spend, on average, 25 min. on this assignment.]

In this assignment students learn about the differences between normal and abnormal heart sounds.

- **This assignment is individually worth 5 points.**

Abdominal Concept Lab [Students spend, on average, 25 min. on this assignment.]

In this assignment students learn about the elements of an abdominal exam with the Abdominal Concept Lab.

- **This assignment is individually worth 5 points.**
-

Neurological Skills Exam [Students spend, on average, 75 min. on this assignment.]

In this assignment students will:

- Assess the Neurological system of Tina Jones. Interview and examine the patient, and document your findings.
 - After completing Tina Jones' Neurological exam, you will answer questions about other age populations in Shadow General Hospital.
 - These review questions address your knowledge of physical examination techniques and findings. There are three multiple choice questions and three open-ended questions for you to answer.
 - **This assignment is individually worth 15 points.**
-

Musculoskeletal Skills Exam [Students spend, on average, 75 min. on this assignment.]

In this assignment students will:

- Assess the Musculoskeletal system of Tina Jones. Interview and examine the patient, and document your findings.
- After completing Tina Jones' Musculoskeletal exam, you will answer questions about other age populations in Shadow General Hospital.
- These review questions address your knowledge of physical examination techniques and findings. There are three multiple choice questions and three open-ended questions for you to answer.
- **This assignment is individually worth 15 points.**

Skin, Hair, and Nails Skills Exam [Students spend, on average, 75 min. on this assignment.]

In this assignment students will:

- Assess the skin, hair, and nails system of Tina Jones. Interview and examine the patient, and document your findings.
- After completing Tina Jones' skin, hair, and nails exam, you will answer questions about other age populations in Shadow General Hospital.
- These review questions address your knowledge of physical examination techniques and findings.
- **This assignment is individually worth 15 points.**

Course Point+ Digital Textbook and Quiz Assignment

Lippincott CoursePoint is designed for the way students learn, providing content in context, exactly where and when you need it. Lippincott CoursePoint is an integrated learning solution featuring:

- The student interactive eBook features content updates based on the latest evidence-based practices and provides students with anytime, anywhere access on multiple devices.
- Multimedia resources, including videos, animations, and interactive tutorials, walk students through knowledge application and address multiple learning styles.
- Full online access to Stedman's Medical Dictionary for Health Professions and Nursing ensures students work with the best medical dictionary available.
- Course-specific tools, such as adaptive learning powered by prepU, provide a personalized learning experience for every student.

PrepU Mastery Quiz:

There will be one Mastery Quiz **REQUIRED** for completion. This quiz opens the first day of class and each student must show proof of mastery achievement by week 7 **in order to qualify for the final Head to Toe Practicum.**

- The **Nursing Process** quiz contains only information associated with **Chapter 5** of the Weber text.

Laboratory Objectives: Clinical Handbook ~ Systems Assessment Guide

- The nursing student will demonstrate use of effective communication skills during the nurse/client interview and comprehensive review of systems exercises associated with clinical lab practicums.
- The nursing student will appropriately demonstrate a complete and systematic physical assessment on a chosen peer client with emphasis on recognition of diversity related to culture/race, patient/family genetic history, gender, and cognitive ability while differentiating normal from abnormal findings.
- The nursing student will effectively perform integrated physical examinations and analyze data from a holistic nursing perspective to formulate valid nursing diagnoses, collaborative problems, and /or referrals. Further, the nursing student will electronically document these findings using appropriate nursing terminology and abbreviations.
- The nursing student will promote a positive nurse/client relationship, while providing for the client's unique individual needs, and **display professional behavior**, both verbal and non-verbal at all times.
- Each student is to consider lab practicum check-off assessments as a simulation of an actual clinical experience (**one must behave as if he/she is in a live medical clinical setting**). Any unprofessional behaviors such as gum chewing, excessive joking, incomplete uniform attire/unprofessional personal appearance, and/or inappropriate references to the peer client during the check-off will result in a 5% overall score reduction for the practicum.

Laboratory Experience: 15 hours total (Two hours each week)

It is the responsibility of the student to attend scheduled lab (two hours/week) for this course to further assimilate knowledge and practice identified physical assessment techniques. The laboratory component of this course provides the student with a structured setting for valuable individualized feedback while developing the required psychomotor skills to practice safely in the live clinical environment.

- The nursing student will practice health assessment skills in partnership with a peer client concurrently enrolled in NUR 245 within the laboratory setting. Course lab times are flexible according to the student's testing schedule for NUR 101. Students may attend any lab session offered on his/her scheduled lecture day for the two-hour timeframe without penalty. Any student who does not attend at least one two-hour session will significantly risk his/her ability to pass this course and progress on to the NUR 101 clinical rotation.
- The nursing student will demonstrate active participation in the preparation for **TWO** systems focused and **ONE** comprehensive physical examination on a peer client using appropriate communication, equipment and techniques, and demonstrate accurate e-Progress Note documentation of the events as assigned.
- The nursing student will perform online self-scheduling for 3 practicum check off examinations according to his/her preference (See Rubric). The student will arrive no later than 30 minutes prior to each scheduled event ready for the examination. **If tardy another group will be called and students risk being placed at the end of the schedule**
- The student is required to follow the JC student nursing uniform policy for practicum events only. **DO NOT WEAR YOUR UNIFORM TO CLASS ON NON-TESTING DAYS** Lab coats are optional for the practicum examinations. **NO GUM.**

Academic Integrity and Honesty Policy

Nurses are highly regarded as trusted professionals. We are committed to the ideals that honesty and integrity are essential qualities for the profession of nursing. Here at Jackson College each of us has a personal responsibility to strive for veracity, integrity, and trust in our work and relationships.

Academic integrity and honesty is expected of all students. Any student found to be cheating on an exam, quiz, or other assessment will be subjected to corrective action in accordance with the level of infraction outlined in the JC Nursing Handbook and JC Academic Honesty Policy. Corrective action may include receiving a maximum grade of 1.5 for the course in mention or possibly permanent removal from the program.

CHEATING and serious violation of responsible technology use (see the Social Media/Simulation Lab Policy) can take on many forms. These may include but are not limited to:

- Bringing an answer source to the testing site. This could be a cheat sheet, your cell phone, etc.
- Copying answers or work from another student's test or project.
- Making copies or taking cell phone pictures of test or course materials including PowerPoint presentations.
- Changing an answer or work after submission.
- Sharing test information, test answers and content with someone who has not yet taken the test.
- Uploading prohibited course materials to any internet site or facilitating others to do so. Periodic audits of the internet are performed. All course materials have been specifically prohibited for distribution by instructors unless specifically indicated otherwise. This includes but is not limited to graded quizzes and exams, group work answers, etc., along with any questions that are or might be intended for future quizzes and exams.

- Unauthorized possession or disposition of academic materials includes the unauthorized selling or purchasing of exams, quizzes, midterm projects, or other academic work; stealing or using another student's work; using information from or possessing exams/quizzes that a faculty member did not authorize for release to students.
- Facilitation of any act of academic misconduct includes knowingly assisting another to commit an act of misconduct; providing others with course materials to be uploaded digitally or to be shared manually.
- Taking quizzes with another student. Quizzes are to be done individually - do not share answers with others in person, through e-mail or on the phone. Sharing answers is considered cheating and will be treated as such.
- **Plagiarism is a form of cheating.** Academic dishonesty in the online learning environment may involve but is not limited to:
 - Submitting a paper written by someone else (obtained from the web or a fellow student).
 - Submitting e-documentation that is determined by the faculty to be completed by another person, and/or duplicated from previously completed/graded work and presented as one's own.
 - **Using direct quotes, copying and pasting online information into forum postings or group papers without proper citation.**

Additional areas of concern specific to nursing include but are not limited to:

- Covering up or not reporting a clinical error.
- Charting something complete that was not done.
- Altering any legal documents.
- Deviation from an accepted Standard of Care or Standard of Practice.
- Any form of lying/misrepresentation to faculty, health team members or others.
 - **Lie (*lying):** 1. A false statement deliberately presented as being true; a falsehood. 2. Something meant to deceive or give a wrong impression. 3. To present false information with the intention of deceiving. 4. To convey a false image or impression. 5. To cause to be in a specific condition or affect in a specific way by telling falsehoods.

The American Heritage Dictionary of the English Language, Fourth Edition. Copyright ©2011 by Houghton Mifflin Harcourt Publishing Company. Definition. Retrieved from <http://ahdictionary.com/word/search.html?q=lying>

Not everything is cheating. Some examples of acceptable practices include:

- Sharing ideas, clarifications and references in group study forums.
- Words or ideas that require citation include, but are not limited to, all hard copy or electronic publications, whether copyrighted or not. All personal communication or Web references.

*If you are unsure if a practice might be considered cheating or plagiarism, please check with the instructor and/or do not engage in that practice. *Remember that failing a course because of cheating/lying may mean permanent dismissal from the program.

THE BEST POLICY IS ALWAYS HONESTY AND INTEGRITY

Grading Rubric:

SHADOW HEALTH Digital Clinical Experience	TIME REQUIREMENT	POINT VALUE	YOUR SCORES
Digital Clinical Experience Orientation	20 min.	5	
Conversation Concept Lab	40 min.	10	
Health History Summary Report	2 ½ hr.	50	
HEENT Skills Exam	100 min.	20	
Respiratory Concept Lab	25 min.	5	
Cardiovascular Concept Lab	25 min.	5	
Abdominal Concept Lab	25 min.	5	
Neurological Skills Exam	75 min.	15	
Musculoskeletal Skills Exam	75 min.	15	
Skin, Hair, and Nails Skills Exam	75 min.	15	
	Total Points	145	
SimChart Elsevier EHR			
EHR SIMCHART CHALLENGER ORIENTATION	*REQUIRED*	5	
Practicum Examinations (Live Clinical Lab Environment Check-Offs)			
TWO BODY SYSTEM EXAMINATIONS <i><u>*Including EHR Documentation in SimChart web based program*</u></i>	25 POINTS EACH <i>*A 5% total score deduction applies if knowledge building is not evident Systems #2 practicum.</i>	50	
ONE-FINAL COMPREHENSIVE HEAD TO TOE PHYSICAL EXAM	50 POINTS <i>*Must score at least 78% in order to pass this assignment*</i>	50	
CoursePoint+ PrepU			
PREPU NURSING PROCESS MASTERY QUIZ	*REQUIRED* <i>*By week 7 in order to qualify for Head to Toe Final Exam*</i>	45	
TOTAL POINTS POSSIBLE FOR COURSE NUR 245		305	

GRADING SCALE: *The grading scale for this course follows the AAS-N Handbook, which is as follows:*

4.0	> 94%	
3.5	90-93%	
3.0	86-89%	
2.5	82-85%	
2.0	78-81%	➔ required to progress to other levels in nursing program.
1.5	74-77%	
1.0	70-73%	

NURSING PROGRESSION POLICY:

Failure of a First Level NUR Course (NUR 101, NUR 245):

- Students who earn less than 2.0 (78% average) for a first level nursing course will not be allowed to repeat the course and will be dismissed from the program with no re-admission option. Students would be dismissed at the time of the failure in NUR 245. Once dismissed, the student would not be allowed to continue in the co-requisite course.

See AAS-N Nursing Handbook for further information related to progression policies

MAKE UP POLICY:

- See the AAS-N Nursing Handbook regarding this policy. Students who withdraw or fail the course will not be allowed to progress to the next level. If the student wishes to repeat the course he/she must write a letter to the Department Chairperson of Nursing and request a “space available” placement while detailing a plan to ensure their success in the program.
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JACKSON COMMUNITY ASSOCIATE DEGREE NURSING STUDENTS LEVEL OUTCOMES (OBJECTIVES):

Provider of Care:

- Applies the nursing process & assessment techniques to the healthy client in various stages of development.
- Uses IPPA assessment methodology to assess client’s self-care requisites in determining self-care deficits.

Manager of Care:

- Discusses with clients and health care members assessed areas in meeting client’s self-care requisites.
- Communicates effectively with clients and health care team members in regards to physical assessment outcomes.

Member of the Profession:

- Accurately discusses the relationship of the legal and professional role and scope of the Associate Degree Nurse graduate as it relates to electronic medical record documentation.
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COURSE RESOURCE & TECHNOLOGY USE VERIFICATION FORM
NUR 245 Health Assessment Across the Lifespan

Name (Please Print): _____ Date: _____

Please Check All That Apply:

- I have read the complete syllabus, weekly schedule and reviewed all resource materials for NUR 245 and verify that I was present during orientation when my instructor provided detailed instruction related to the documents and their use as a guiding reference for this course.
- I have signed onto the JetNet NUR 245 course home page and understand how to navigate through electronic resources provided as they relate to due dates of all course assignments.
- I have registered with the SimChart® EHR, Shadow Health™ DCE and CoursePoint e-Textbook programs. I understand how to access online technical support through the companies first with any/every program access, and/or functionality issue(s).
- I have reviewed the NUR 245 Practicum Handbook guide and understand that referencing this resource combined with my text for studying will give me the best chance for a positive outcome in this course.
- I have reviewed, signed, and submitted the NUR 245 Filming & Social Media Policy as it relates to this course. I will adhere to the guidelines for Responsible Use of Technology at Jackson College at all times while I am a student of the nursing program.
- I have received my Health Assessment clinical kit and signed the proper form.
- I understand that all types of electronic devices may not be appropriate at certain times within this course and that it is not permissible to take photos of any course PowerPoints, or any other form of lecture/online materials without expressed permission from my instructor. Failure to abide by this policy may result in dismissal from the course. No exceptions!!
- All my questions related to course resources have been answered at this time.

I understand the information contained within the resources checked and will adhere to any additional course, JC Nursing Department and, or College policies not mentioned in this document that may apply to my status as a student in NUR 245.

Signature: _____ Date: _____

[Please sign and return to your instructor the second week of theory lecture class.]